

User ID: HPI

QUICKLOOK CRITERIA PARAMETERS

Report Request ID: 1545294

Report Code: AMP450

Apr. 18, 2017

GEOGRAPHIC SELECTIONS

Tribal Code	State	County	Site	Parameter	POC	City	AQCR	UAR	CBSA	CSA	EPA Region
	49			44201							

PROTOCOL SELECTIONS

Parameter Classification	Parameter	Method	Duration
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QUICK LOOK

SELECTED OPTIONS

Option Type	Option Value
WORKFILE DELIMITER	,
MERGE PDF FILES	YES
EVENTS PROCESSING	EXCLUDE REGIONALLY CONCURRED EVENTS
AGENCY ROLE	PQAO

SORT ORDER

Order	Column
1	PARAMETER_CODE
2	STATE_CODE
3	COUNTY_CODE
4	SITE_ID
5	POC
6	DATES
7	EDT_ID

DATE CRITERIA

Start Date	End Date
2016	2016

APPLICABLE STANDARDS

Standard Description
CO 1-hour 1971
CO 8-hour 1971
Lead 3-Month 2009
Lead 3-Month PM10 Surrogate 2009
NO2 1-hour
NO2 Annual 1971
Ozone 1-hour Daily 2005
Ozone 8-hour 2015
PM10 24-hour 2006
PM25 24-hour 2012
PM25 Annual 2012
SO2 1-hour 2010
SO2 24-hour 1971
SO2 3-hour 1971
SO2 Annual 1971

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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EXCEPTIONAL DATA TYPES

EDT	DESCRIPTION
0	NO EVENTS
1	EVENTS EXCLUDED
2	EVENTS INCLUDED
5	EVENTS WITH CONCURRENCE EXCLUDED

Note: The * indicates that the mean does not satisfy summary criteria.

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Ozone (44201)

Utah

Parts per million (007)

1-HOUR

SITE ID	P O C	PQAO	CITY	COUNTY	ADDRESS	YEAR	METH	VALID	NUM	1ST	2ND	3RD	4TH	DAY	EST	MISS	CERT	
								DAYS	DAYS	MAX	MAX	MAX	MAX	MAX>	DAYS>	DAYS<	and	
								MEAS	REQ	1-HR	1-HR	1-HR	1-HR	STD	STD	STD	EVAL	EDT
49-003-0003	1	1113	Brigham City	Box Elder	140 W.FISHBURN DRIVE, BRIGHAM CITY, UT	2016	087	149	153	.082	.081	.078	.078	0	0.0	1	S	0
49-003-7001	1	195	Not in a city	Box Elder	8600 WEST 24000 NORTH PORTAGE, UTAH	2016	087	141	153	.066	.058	.057	.056	0	0.0	1		0
49-005-0007	1	1113	Smithfield	Cache	675 West 220 North	2016	087	138	153	.072	.071	.070	.069	0	0.0	1		0
49-007-1003	1	1113	Price	Carbon	On Prperty of Resident at 351 W 2500 E. Price, Utah	2016	087	144	153	.073	.073	.072	.070	0	0.0	3	S	0
49-011-0004	1	1113	Bountiful	Davis	171 WEST 1370 NORTH, BOUNTIFUL, UTAH	2016	087	153	153	.106	.104	.089	.086	0	0.0	0	S	0
49-013-0002	1	1113	Roosevelt	Duchesne	290 S. 1000 W.	2016	087	152	153	.107	.105	.098	.090	0	0.0	1	S	0
49-013-7011	1	687	Not in a city	Duchesne	6000 SOUTH AND 10000 WEST (MYTON)	2016	087	153	153	.110	.100	.090	.090	0	0.0	0		0
49-035-3006	1	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2016	087	127	153	.090	.090	.090	.089	0	0.0	1	S	0
49-035-3013	1	1113	Herriman	Salt Lake	14058 Mirabella Dr.	2016	087	150	153	.099	.096	.096	.091	0	0.0	0		0
49-037-0101	1	0745	Not in a city	San Juan	CANYONLANDS NATIONAL PARK, UTAH	2016	047	149	153	.073	.070	.069	.069	0	0.0	4		0
49-045-0004	1	1113	Erda	Tooele	2163 W. Erda Way	2016	087	153	153	.109	.100	.082	.081	0	0.0	0		0
49-047-1002	1	0745	Not in a city	Uintah	Dinosaur National Monument	2016	047	151	153	.091	.087	.084	.080	0	0.0	2		0
49-047-1004	1	1113	Vernal	Uintah	628 North 1700	2016	047	149	153	.088	.086	.085	.079	0	0.0	0		0

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Ozone (44201)

Utah

Parts per million (007)

1-HOUR

SITE ID	P O C	PQAO	CITY	COUNTY	ADDRESS	YEAR	METH	VALID	NUM	1ST	2ND	3RD	4TH	DAY	EST	MISS	CERT	
								DAYS	DAYS	MAX	MAX	MAX	MAX	MAX>	DAYS>	DAYS<	and	
								MEAS	REQ	1-HR	1-HR	1-HR	1-HR	STD	STD	STD	EVAL	EDT
					West													
49-047-2002	1	687	Not in a city	Uintah	2 Miles west of Redwash atop Deadman's Bench	2016	047	148	153	.105	.102	.092	.088	0	0.0	5		0
49-047-2003	1	687	Not in a city	Uintah	2 miles south of Ouray and south of the White and Green River confluence	2016	047	231	232	.132	.118	.112	.105	1	1.0	1		0
49-047-7022	1	687	Not in a city	Uintah	WHITEROCKS & COUNTY ROAD	2016	087	153	153	.094	.093	.088	.087	0	0.0	0		0
49-049-0002	2	1113	Provo	Utah	1355 NORTH 200 WEST PROVO UT	2016	087	147	153	.113	.084	.084	.082	0	0.0	1	S	0
49-049-5010	1	1113	Spanish Fork	Utah	312 W. 2050 NORTH, SPANISH FORK, UTAH	2016	087	152	153	.123	.095	.090	.089	0	0.0	1	S	0
49-053-0007	1	1113	Hurricane	Washington	147 N 870 W, Hurricane, Utah	2016	087	151	153	.073	.069	.068	.067	0	0.0	2	S	0
49-053-0130	1	0745	Virgin	Washington	ZION NATIONAL PARK, UTAH	2016	047	153	153	.072	.070	.068	.068	0	0.0	0		0
49-057-0002	1	1113	Ogden	Weber	228 32ND STREET, OGDEN, UTAH	2016	087	151	153	.097	.091	.089	.084	0	0.0	0	S	0
49-057-1003	1	1113	Harrisville	Weber	425 W 2550 NORTH, OGDEN, UTAH	2016	087	151	153	.090	.089	.089	.085	0	0.0	0	S	0

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Ozone (44201)

Utah

Parts per million (007)

8-HOUR

SITE ID	P O C	PQAO	CITY	COUNTY	ADDRESS	YEAR	METH	%OBS	VALID	NUM	1ST	2ND	3RD	4TH	DAY	CERT	
									DAYS	DAYS	MAX	MAX	MAX	MAX	MAX>	and	
									MEAS	REQ	8-HR	8-HR	8-HR	8-HR	STD	EVAL	EDT
49-003-0003	1	1113	Brigham City	Box Elder	140 W.FISHBURN DRIVE, BRIGHAM CITY, UT	2016	087	98	150	153	.070	.069	.068	.067	0	S	0
49-003-7001	1	195	Not in a city	Box Elder	8600 WEST 24000 NORTH PORTAGE, UTAH	2016	087	92	141	153	.058	.052	.051	.051	0		0
49-005-0007	1	1113	Smithfield	Cache	675 West 220 North	2016	087	91	139	153	.066	.065	.064	.062	0		0
49-007-1003	1	1113	Price	Carbon	On Prperty of Resident at 351 W 2500 E. Price, Utah	2016	087	95	145	153	.068	.068	.067	.067	0	S	0
49-011-0004	1	1113	Bountiful	Davis	171 WEST 1370 NORTH, BOUNTIFUL, UTAH	2016	087	99	152	153	.083	.080	.078	.076	8	S	0
49-013-0002	1	1113	Roosevelt	Duchesne	290 S. 1000 W.	2016	087	99	232	235	.096	.094	.088	.081	6	S	0
49-013-7011	1	687	Not in a city	Duchesne	6000 SOUTH AND 10000 WEST (MYTON)	2016	087	98	232	237	.095	.092	.085	.085	7		0
49-035-3006	1	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST, SALT LAKE CITY	2016	087	84	128	153	.081	.081	.078	.074	6	S	0
49-035-3013	1	1113	Herriman	Salt Lake	14058 Mirabella Dr.	2016	087	98	150	153	.085	.082	.077	.076	12		0
49-037-0101	1	0745	Not in a city	San Juan	CANYONLANDS NATIONAL PARK, UTAH	2016	047	99	152	153	.068	.066	.064	.064	0		0
49-045-0004	1	1113	Erda	Tooele	2163 W. Erda Way	2016	087	100	153	153	.092	.081	.075	.072	5		0
49-047-1002	1	0745	Not in a city	Uintah	Dinosaur National Monument	2016	047	97	229	235	.083	.080	.077	.075	5		0
49-047-1004	1	1113	Vernal	Uintah	628 North 1700 West	2016	047	98	230	235	.078	.076	.076	.073	5		0

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Ozone (44201)

Utah

Parts per million (007)

8-HOUR

SITE ID	P O C	PQAO	CITY	COUNTY	ADDRESS	YEAR	METH	%OBS	VALID	NUM	1ST	2ND	3RD	4TH	DAY	CERT
									DAYS	DAYS	MAX	MAX	MAX	MAX	MAX>	and
									MEAS	REQ	8-HR	8-HR	8-HR	8-HR	STD	EVAL EDT
49-047-2002	1	687	Not in a city	Uintah	2 Miles west of Redwash atop Deadman's Bench	2016	047	95	233	246	.096	.094	.087	.083	7	0
49-047-2003	1	687	Not in a city	Uintah	2 miles south of Ouray and south of the White and Green River confluence	2016	047	99	244	247	.120	.107	.101	.096	11	0
49-047-7022	1	687	Not in a city	Uintah	WHITEROCKS & COUNTY ROAD	2016	087	100	236	237	.086	.083	.081	.081	7	0
49-049-0002	2	1113	Provo	Utah	1355 NORTH 200 WEST PROVO UT	2016	087	97	148	153	.087	.074	.073	.072	5	S 0
49-049-5010	1	1113	Spanish Fork	Utah	312 W. 2050 NORTH, SPANISH FORK, UTAH	2016	087	99	151	153	.092	.074	.073	.072	6	S 0
49-053-0007	1	1113	Hurricane	Washington	147 N 870 W, Hurrricane, Utah	2016	087	99	151	153	.065	.063	.063	.062	0	S 0
49-053-0130	1	0745	Virgin	Washington	ZION NATIONAL PARK, UTAH	2016	047	99	152	153	.066	.064	.064	.064	0	0
49-057-0002	1	1113	Ogden	Weber	228 32ND STREET, OGDEN, UTAH	2016	087	98	150	153	.083	.079	.072	.072	6	S 0
49-057-1003	1	1113	Harrisville	Weber	425 W 2550 NORTH, OGDEN, UTAH	2016	087	98	150	153	.079	.075	.074	.073	8	S 0

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Lead (TSP) LC

Apr. 18, 2017

Note: These reported values do not reflect the combination of 14129 and 85129 and validation substitution tests utilized for Design Value Calculations

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METHODS USED IN THIS REPORT

PARAMETER	METHOD CODE	COLLECTION METHOD	ANALYSIS METHOD
44201	047	INSTRUMENTAL	ULTRA VIOLET
44201	087	INSTRUMENTAL	ULTRA VIOLET ABSORPTION

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PQAOS USED IN THIS REPORT

PQAO	AGENCY DESCRIPTION
0745	National Park Service
1113	Utah Department Of Environmental Quality
195	Northwestern Band of Shoshoni Nation of Utah (Washakie)
687	Ute Indian Tribe of Uintah & Ouray Reservation, UT

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CERTIFICATION EVALUATION AND CONCURRENCE FLAG MEANINGS

FLAG	MEANING
M	The monitoring organization has revised data from this monitor since the most recent certification letter received from the state.
N	The certifying agency has submitted the certification letter and required summary reports, but the certifying agency and/or EPA has determined that issues regarding the quality of the ambient concentration data cannot be resolved due to data completeness, the lack of performed quality assurance checks or the results of uncertainty statistics shown in the AMP255 report or the certification and quality assurance report.
S	The certifying agency has submitted the certification letter and required summary reports. A value of "S" conveys no Regional assessment regarding data quality per se. This flag will remain until the Region provides an "N" or "Y" concurrence flag.
U	Uncertified. The certifying agency did not submit a required certification letter and summary reports for this monitor even though the due date has passed, or the state's certification letter specifically did not apply the certification to this monitor.
X	Certification is not required by 40 CFR 58.15 and no conditions apply to be the basis for assigning another flag value
Y	The certifying agency has submitted a certification letter, and EPA has no unresolved reservations about data quality (after reviewing the letter, the attached summary reports, the amount of quality assurance data submitted to AQS, the quality statistics, and the highest reported concentrations).

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